Approved for use through 07/31/2006. OMB 0651-039/ U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

## UTILITY PATENT APPLICATION

Under the Paperwork Reduction Act of 1995, no persons are required to re	espond to a collection of inform	ation unless it displays a valid OMB control number	:
UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.	9/271 US	_
	First Inventor	Mario G. Cardozo	5
	Title	Pyrimidine Derivatives Useful as Inhibitors of PKC-theta	o C
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 315124469 US	ラ

	Lapress man Laber ve.			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 122] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies			
- Claim(s)	ACCOMPANYING APPLICATION PARTS			
- Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration [Total Sheets]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	37 CFR 1.76:			
Continuation Divisional Continu	ation-in-part (CIP) of prior application No.:			
5b, is considered a part of the disclosure of the accompanying continuatio The incorporation <u>can only</u> be relied upon when a portion has been inadve	rtently omitted from the submitted application parts.			
19. CORRESPON	DENCE ADDRESS			
Customer Number: 28509	OR Correspondence address below			
Name				
Address				
City	State Zip Code			
	Telephone Fax			
	Registration No. (Attorney/Agent)   41,482			
Name (Print/Type)   Philip I. Datlow	Date January 27 2004			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL  for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision.  Applicant claims small entity status. See 37 CFR 1.27		Complete if Known			
		Application Number	Not Yet Assigned		
		Filing Date	January 27, 2004		
		First Named Inventor Mario G. Cardozo  Examiner Name Not Yet Assigned			
					Art Unit
		TOTAL AMOUNT OF PAYMENT	(\$) 770.00	Attorney Docket No.	9/271 US

METHOD OF DAVIDENT ( ) A WILL A LAND				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None				
Deposit Account:	Large Entity , Small Entity			
Deposit 00.0055	Fee Fee Fee Fee Fee Description	ee Paid		
Account Number 02-2955	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account Boehringer Ingelheim Corporation	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name	1053 130 1053 130 Non-English specification			
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee	Examiner action			
to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month			
4004 770 2004 205   Hillipy Ellips for	1255 2,010 2255 1,005 Extension for reply within fifth month			
1001 770 2001 385 Offinity limits ree 770.00	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1.330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	=1 · · · · · · · · · · · · · · · · · · ·			
Total Claims 15 -20** = 0 X 18.00 = 0	1503 640 2503 320 Plant issue fee			
Claims	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent 290.00 =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	id 1810 770 2810 385 For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b))  1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination			
and over original patent	of a design application			
SUBTOTAL (2) (\$) 0		<del></del>		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0.00		

SUBMITTED BY					(Complete	(if applicable))
Name (Print/Type)	Philip I. Datlow		Registration No. (Attorney/Agent)	41,482	Telephone	203-798-4542
Signature	No	1/			Date	January 27, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Patent Department Boehringer Ingelheim Corp. 900 Ridgebury Road P.O. Box 368 Ridgefield, CT 06877 Tel: (203) 798-4542 Date: January 27, 2004 "EXPRESS MAIL" LABEL NO.: EV 315124469 US DEPOSIT DATE: January 27, 2004

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO:

Commissioner for Patents Mail Stop Patent Application P. O. Box 1450 Alexandria, VA 22313-1450

Philip I. Datlow Reg. No. 41,482

4,